(1) பக்கங்களின் எண்ணிக்கை 34

(2) புதுக்கித் திருப்பிய நாள் 17-11-89.

(3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம்

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

P.W துறை

அரசாணை எண். —
மு. கோப்புத் தாள் எண். 2092

அச்சகம்
பலவகை

நாள் : 1-8-1890 ~~198~~ .

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

ஆவண. கப-1—18,006—15-6-87.

1st August 1890, No. 2092 W., Public Works.

2092
1

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

Read—the following paper :—

Proceedings of the Board of Revenue (Land Revenue), dated 3rd June 1890, Mis. No. 3412.

The Hon. J. Grose.

following letter from J. TWIGG, Esq., Officiating Collector of Malabar, to the Secretary to the Commissioners of Land Revenue, dated Calicut, 27th March 1890, No. 1231-P :—

I have the honor to submit herewith, for sanction and provision of funds, an estimate, amounting to Rs. 225, for underpinning the sea-wall north of the flagstaff at Tangachéri.

2. The estimate was in the first instance forwarded by the Superintending Engineer, IV Circle, to the Presidency Port Officer for countersignature and submission to Government for allotment of funds. On receipt of the estimate the Presidency Port Officer asked the Collector for information on the following points :—

(1) In what manner the flagstaff in question is at present utilized.
(2) From what source the cost of its upkeep and establishment is, or has hitherto been, met.
(3) From what funds or for what purpose it was originally constructed.
(4) Whether in the Collector's opinion it is necessary to maintain it any longer and to what head the cost of the proposed repairs to the sea-wall should be debited.

Captain Street added that he was unable to recommend any outlay from Port funds as Tangachéri is not one of the ports to which the Indian Ports Act has been extended. The Presidency Port Officer's letter was, in the usual course, referred to the Deputy Collector, Cochin, for report. A copy of his letter, No. 791 R., dated 26th August 1889, is herewith submitted.

3. Meanwhile to answer the questions put by the Presidency Port Officer the records of this office were searched and it was discovered that under the orders of Government conveyed in its Public Department Secretary's letter No. 954, dated 7th December 1824, the charge of the flagstaff had been transferred to the Resident in

Travancore and Cochin, who was requested "to cause reports of the arrival and departure of vessels at and from Quilon to be transmitted to the Principal Collector of Malabar," and to communicate with the Marine Board on the subject of any expenses connected with the flagstaff.

4. It thus became evident that a reference to the British Resident was necessary. This was accordingly made in October last, and Mr. Winterbotham asked the Resident for an expression of his opinion as to whether he considered himself in charge of the flagstaff; whether it is in any way useful to, or used by, the Travancore Sirkar; and whether the flagstaff should be maintained.

5. The Resident writes, under date the 8th January 1890, that "the flagstaff at Tangachéri is useless to Travancore, and that there is no ground for saddling the State with the expense of keeping it up." Copies of the Travancore Dewan's and Commercial Agent's communications, forming enclosures to the Resident's letter above referred to, are herewith submitted. The Dewan's letter shows that the Travancore Government would, if permitted, remove the existing flagstaff at Tangachéri rather than maintain it.

6. The only papers forthcoming on the records of this office in connection with any protective works at Tangachéri is E.M.C., dated 29th April 1846, No. 111, communicated with Board's Proceedings, No. 284, dated 4th May 1846, in which Government sanctioned an estimate for Rs. 696–14–0 "for constructing a rough stone revetment and groins for the protection of the Tangachéri causeway close to the town of Quilon."

7. As pointed out by the Deputy Collector, the sea-wall should be strengthened for the protection of the garden lands adjoining it, and the damage that would be caused, if the proposed work is not executed, is set forth in Mr. Rhodes' letter.

8. As Mr. Winterbotham was of opinion that the repairs, if carried out, would not be properly debitable to Port funds, the Presidency Port Officer was asked to transfer the estimate to him. I have the honor, therefore, to request that Government may be moved to sanction the estimate and provide the necessary funds for the execution of the work through the Public Works Department.

Resolution—dated 3rd June 1890, Mis. No. 3412.

Submitted for the orders of Government with the request that, in the circumstances reported by the Collector, orders may be issued in the Public Works Department for repairing the sea-wall north of the Tangachéri flagstaff. The charge can be met from the reserve of Rs. 4,320 provided under Land Revenue, Supplies and Services "Petty Construction and Repairs."

(True Extract.)

(Signed) A. G. CARDEW,
Acting Secretary.

No. 4205, Revenue.

Approved and transferred to the Public Works Department.

(Signed) C. A. GALTON,
Secretary to Government.

Ootacamund,
9th July 1890.

Order—dated 1st August 1890, No. 2092 W., Public Works.

The estimate is forwarded for disposal to the Superintending Engineer, IV Circle, who will arrange with the Chief Engineer, Travancore, for the execution of the work.

2092/2

2. The Financial Department will be requested to place the necessary funds at the disposal of the Public Works Department in accordance with para. 1886 of the Public Works Code.

(True Extract.)

Major, R.E.,
Ag. Under-Secy. to Govt., P.W.D.

To the Superintending Engineer, IV Circle, with three enclosures.
„ Examiner, Public Works Accounts.
„ Revenue Department.
„ Financial Department.
To Superintending Engineers.

Exd. J. Moses.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1890} Madras.

PUBLIC WORKS.

Dated August, 1st.

Recd. Encl.

G.O., 1st Aug. 1890, No. 2092 W.

AUGUST.

Sea-wall north of the Tangacheri Flagstaff

The estimate for repairing the —, forwarded for disposal to the Superintending Engineer, IV Circle.

Cochin 26th August

No. 791/R.

2092/3

To

H. M. Winterbotham Esquire,
Collector of Malabar,
Calicut.

Sir,

With reference to your endorsement No. 1976/P, dated 1st ultimo, on a letter from the Presidency Port Officer (herewith returned) I have the honor to state that I inspected the wall north of the flagstaff at Tangacherri and consider the proposed repairs to be very necessary to protect both the ground where the flagstaff stands and the gardens adjoining it from the encroachment of the sea.

2. I beg to append my answers to the several enquiries made by Captain Street and regret not having been able to obtain fuller information.

(a). The flagstaff is used by the Travancore Port authorities for signalling the vessels coming in and passing along the coast and to warn them to avoid the Quilon reefs.

(b). The Port of Tangacherri was entirely under the control of the British Government up to the year 1822, when the place was for the first time leased

to

to the Travancore Sirkar. The Sea Custom and Flagstaff establishments were made over to the Sirkar at the same time and that State uses the flagstaff and keeps it in order. Hence no charge is incurred by our Government for its upkeep.

(c). It is said that the Flagstaff was originally constructed by the Portuguese and continued to be maintained by the Dutch and subsequently by the British Government up to the year 1822 when it was made over to the Travancore Sirkar.

(d). I think it is very necessary that it should be maintained, if for no other purpose at least as an historical land mark to indicate Tangacherri as a British Port and to caution ships against the very dangerous reefs on which a few wrecks have occurred before. "The "ship "Lady Hodgkinson" from England bound "to Bombay with troops and a valuable cargo "on the forenoon of the 22nd December 1858 (the "finest month in the year) while standing along-"shore to the northward to the land wind and "smooth water, ran on the *inside* of the Quilon "reef and became a total wreck" (Travancore Almanac for 1885 page 105).

3. The security of the gardens lying adjacent to the site also demands that the wall should be strengthened and improved. I think that the charge should be met from the rent collected from the Travancore Sirkar on account of the Tangacherri Lease.

I have the honor to
Sd/ B. M. D'Cruz.
Deputy Collector.

(True Copy).

Officiating Collector.

3/Re. 4014/90
Bv
6659
3/R. 1161/9

No. 313.

Commercial Off
Aleppy, 9th November 1889

2092/3

To,

The Dewan of Travancore
Trevandrum.

Sir,

I have the honor to acknowledge receipt of your No. P.D. 689 dated the 5th Instant with various enclosures relating to the Tangacherry sea-wall and flagstaff and in accordance with your instructions beg to report on same as follows:—

Tangacherry flagstaff. The present flagstaff was erected by the Travancore Government in the year 1055 and if it is to be maintained requires new rigging. The previous flagstaff was also erected by the Travancore Government. Originally this flagstaff was maintained by the British India Government but was after a time handed over to the Travancore Govt. and has ever since been maintained by them. There is no doubt that when Tangacherry was a military station and there were no cocoanut trees the flagstaff must have been a very prominent land mark for vessels passing and was also of service for signalling, but now it is of little use for any purpose for the following reasons:—

1st The cocoanut trees hide all but a few feet of the staff from any vessel coming up to the coast.

2nd The Master Attendant's Office which was formerly in Tangacherry was removed to its present site by the Salt Bankshall

3 Before the Quilon Roadstead was surveyed

and

Cape entrance buoyed in 1881 vessels lay out at a great distance from the beach, now they come in and lie quite close to the shore, it is therefore now quicker to send off a boat with a letter than to send up to Tangacherry and signal.

4th In 1879 the flagstaff was erected by the Travancore Government in front of the Scottish Indian Coffee Company's Premises, since the erection of that Staff the Tangacherry staff has not been used for communicating with vessels at anchor, but signalmen are kept at Tangacherry by the Travancore Government who hoist signals meaning "Keep off the rocks", whenever a vessel is in sight whether she is standing into danger or not. An absurd instance of this was related to me by a Captain of one of the "Coasting Steamers". He was coming up in over 20 fathoms of water and made out that some signals were hoisted at Tangacherry thinking this might be some important message from his managing Agents he stood right in to read them and found to his utter disgust that the signal was to say he was running into danger In 20 fathoms he was in perfect safety, but stood in towards danger to read this warning. From the above it will be seen that so far as the Port of Quilon is concerned the Tangacherry flagstaff is of no service whatever, and that for warning vessels of the rocks it is of little Service as the trees hide all but the top from vessels coming up the coa and the men in charge are not competent to ~~decide~~ decide whether a vessel is running into danger or not. It further appears to me that if it is so necessary to warn vessels in broad day light of the dangers of the Tangacherry reef it stands to reason that there must be a far greater necessity, to warn them by night and it certainly would be a great boon if a light house of say 50 ft was built on the Promontory to the South East of the Flagstaff as that would serve as a land mark by day and night, but of course this would have to be done by the British Indian Government. As Tangacherry is British Territory and as Travancore has not any vessels so would not derive any benefit from it

Tangacherry sea-wall. I do not think I need offer any further remarks on this subject. I brought the matter to the notice of the Resident in my No 1180 of the 2nd August 1887 a copy of which I enclose.

I have &ca.
(Sd) J. Rohde.
Commercial Agent

(True copy)

Deputy for Collector.

4/ [illegible]
[illegible] 6659/[illegible]

4/ [illegible]1161/8

No 1180 Com[illegible]
Aloppy 2nd August 1887

2092/7

To,

The British Resident
in
Travancore and Cochin
Trevandrum

Sir,

I have the honor to bring the following matter to your notice. In the chart which I forwarded under separate cover you will note that the shore due West of Tangacherry flagstaff is not protected by laterite rock to the same extent as North and South and a sea wall had consequently to be built. This wall is now destroyed and a landslip has occurred bringing the brow of the artificial mound on which the Flagstaff is erected within 58 ft of the mast.

It is not probable that any further damag will be done until the next S.W. monsoon and even if nothing is done in the way of protecti works the Sea will probably take 5 or 6 years destroy the artificial mound, but as the expenditure necessary to protect the place would now be small while if a left for a few years will be a serious item and as once the artificial mound is destroyed the sea would make a clean sweep through the Canal and low lands lying immediately on the North side of the road marked in red. I would suggest that the British Government be advised to execute the repairs necessar

before

it is almost needless to point out to you that once the sea swept through the canal the whole of the land south of the red line would be lost and it is probable that the beach from Tangacherry to the South would be considerably encroached upon by the sea

I have &c
Sd/ J Rohde
Commercial Agent

(True copy)

Deputy for Collector

5 / Rev. 4012/90

5 / 2111 61/90

No. R.D. 840

Huzur Cutcherry Trevandrum
23rd December 1889

2092 / 8

To,

J. C. Hannyngton Esq
British Resident of Travancore

Subject
Flagstaff at Tangacherry.

Sir,

I have the honor to acknowledge the receipt of your letter no. 961 dated 22nd October last with enclosures regarding the flagstaff at Tangacherry. In reply I beg to forward copy of the Commercial agents letter no. 313 dated 11th ultimo and of its enclosure from which it will be seen that the present flagstaff was erected and has hitherto been maintained by this Government, but that in the opinion of Mr. Rhode, it is now "of no service whatever" so far as the Quilon Port is concerned.

In these circumstances and as the riggings lashings &c. appear to have become old and unserviceable His Highness' Government does not think it necessary to continue to maintain the Flagstaff, and would if you have no objection, remove it from Tangacherry.

I have &c.
(signed) V. Rama Row
Dewan

(True copy)

Deputy for Collector

6/Rev. 40 12/1/90

Pro. G.O. 6669/1140

No 13.

Residents' Office
Trevandrum
8th January 1890

2092/9

To,

The Collector of Malabar.

Sir,

With reference to your letter no 3228 dated 8th October last, I have the honor to forward herewith copies of a letter from the Dewan of Travancore and its enclosures and to state that in my opinion the Flag-Staff at Tangacherry is useless to Travancore and that there is no ground for saddling the state with the expense of keeping it up.

No. P.D. 840 dated 23rd December 1889.

I have &ca.

(Sd) J C Hannyngton
Resident

(True copy)

Deputy for Collector.

2092W

7/Rev. 4012/90

PW Con/6659/90

7/R 1161/90

2092/W

Malabar Collector
Calicut 27th March 1890.

BOARD'S No. 1161 OF 1890

From,

J Twigg Esquire,
Officiating Collector of Malabar

To,

M. Hammick Esquire,
Secretary to the
Commissioners of Land Revenue
Madras.

1P

Sir,

I have the honor to submit herewith for sanction and provision of funds an Estimate amounting to Rs 225 for underpinning the Sea-wall North of the Flagstaff at Tangacherry.

2. The Estimate was in the first instance forwarded by the Superintending Engineer Fourth Circle to the Presidency Port Officer for countersignature and submission to Government for allotment of funds. On receipt of the Estimate the Presidency Port Officer asked the Collector for information on the following points:-

(1) In what manner the Flagstaff in question is at present utilized

(2) From what source the cost of its up keep and establishment is, or has hitherto been, met

(3) From what funds or for what purpose it was originally constructed

(4) Whether in the Collectors opinion it is necessary to maintain it any longer and to what head the cost of the proposed repairs to the Sea-wall should be debited

aptain Street added that he was unable to recommend any outlay from Port funds as Tangacherry is not one of the Ports to which the Indian Ports Act has been extended. The Presidency Port Officer's letter was, in the usual course, referred to the Deputy Collector, Cochin, for report. A copy of his letter no. 791/R dated 26th August 1889 is herewith submitted.

3. Meanwhile to answer the questions put by the Presidency Port Officer the records of this Office were searched and it was discovered that under the orders of Government conveyed in its Public Department Secretary's letter no. 954 dated 9th December 1824 the charge of the Flagstaff had been transferred to the Resident in Travancore and Cochin who was requested "to cause reports of the arrival and departure of vessels at and from Quilon to be transmitted to the Principal Collector of Malabar" and to communicate with the Marine Board on the subject of any expenses connected with the flagstaff.

4. It thus became evident that a reference to the British Resident was necessary. This was accordingly made in October last and Mr. Winterbotham asked the Resident for an expression of his opinion as to whether he considered himself in charge of the Flagstaff; whether it is in any way useful to, or used by the Travancore Sirkar, and whether the flagstaff should be maintained

5. "The Resident writes under date the 8th

January

2082

January 1890 that "the Flag staff at Tangacherry useless to Travancore and that there is no ground for saddling the State with the expense of keeping it up". Copies of the Travancore Dewan's and Commercial agents communications forming enclosures to the Residents letter above referred to are herewith submitted. The Dewan's letter shows that the Travancore Government would, if permitted, remove the existing flagstaff at Tangacherry rather than maintain it.

6. The only papers forthcoming on the records of this Office in connection with any protective works at Tangacherry is E.M.C. dated 29th April 1846 no. 111 communicated with Boards' Proceedings no. 284 dated 4th May 1846 in which Government sanctioned an Estimate for Rs 696-14- "for constructing a rough stone revetment and groins, for the protection of the Tangacherry causeway close to the town of Quilon."

7. As pointed out by the Deputy Collector, the sea-wall should be strengthened for the protection of the garden-lands adjoining it. And the damage that would be caused, if the proposed work is not executed, is set forth in Mr. Rhodes' letter.

8. As Mr. Winterbotham was of opinion that the repairs, if carried out, would not be properly debitable to Port Funds, the Presidency Port Officer was asked to transfer the Estimate to him. I have the honor, therefore, to request that Government may be moved to sanction the Estimate and provide the necessary funds for the execution

of

through the P. W. Department.

I have the honor to be,
Sir,
Your most obedient servant

Offg Collector.

P / Rev. 40 12/90

2092/12

Proceedings of the Board of Revenue.

(Land Revenue)

Dated 3rd June 1890, No 3412 Mis:

The Hon'ble: J. Grose.

3 P

Read letter from the Collector of Malabar, dated 27th March 1890, No. $\frac{1231}{G}$.

Resolution.

Submitted for the orders of Govt: with the request that in the circumstances reported by the Collector, orders may be issued in the Public Works department for repairing the Sea-wall north of the Tangacherr Flag staff. The charge can be met from the reserve of Rs 4320 provided under Land Revenue - Supplies & services "Petty construction & repairs".

(True Extract)

(sd) A. G. Cardew
Ag Secretary

The Secy to Govt: R. D.
with letter & enclos: in orig: to be retd:
Copy to Collr: of Malabar.

P.W.C. No 6659

(1890.)

REVENUE DEPARTMENT.

No. 4012

ABSTRACT.

Proc.
From

The Board of Revenue.
L. R.

Endorsement no 4205.

Approved and transferred to the Public Works Department.

Ootacamund
9th July 1890.

Secretary to Govt.

To

The P. W. D.
copy to the Commr: of Land Rev:

E. F.

Dated 3rd June

Received 5th

Enclosures 8. 14-7-90.

No. 3412 mis:

P. B. no 2665 W d 9. 11. 85
" " 1614 W d 15. 6. 87
" A. 1909 W d 15. 7. 87
" B. 2359 W d 10. 10. 85

SUBJECT.

Submitting for the orders of Govt: estimate from the Collector of Malabar for repairing sea-wall north of the Tangacherry Flag staff.

15-7-90

0/23/7

Obs 10. VII.
12. XI

6. 7. 0

2092/13

Public Works Department.

2092 W

Current No. 6659

Letter No. 4205

Dated 9th July 1890

From the Revenue Depts.

Sanction

O. V. B.
15. 7. 90

NOTE OF REMARKS.

The accompanying Estimate amounting to Rs 225 provides for repairing the Sea wall north of the Tangachery flag-staff in the West Coast Division.

The work proposed to be carried out is underpinning to a length of 31 feet, 4 ft broad, & 3½ ft deep, and protecting the wall where there is danger of outflanking by a heavy revetment.

The rates are fair. Contingencies & Petty Supn are provided for at 6½ %.

The estimate has been countersigned by the Collector & approved in the Revenue Depts.

15. 7. 90

GOVERNMENT
11 JUL 9
MADRAS.

C.O. 6659 ... CO 2092/14

These are friends
same firm –
I see in the Col:
that it is to be
carried out by
Chief Engineer
Travancore.

D.W.

2082/15

The necessary provision of funds should be made from the source suggested in the Proceedings of the Board of Revenue. In disposing of the accompanying current, the Financial Deptt will be requested to transfer the amount required to this Deptt with reference to para 1886 of the P.W. Code.

The work will of course be carried out by the Travancore P.W.D. the necessary funds being placed at the disposal of that state. Please see G.Os Nos: 2665 W/9-11-86 1614 W/15-6-87 & 1909 W/15-7-87.

Maj
21/7.

Dispose accordingly.

OVB
21.7.

No. 2092 W. d/ 1st August 1890

Civil works

A.D.

2092/16

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Print with Collector's letter

READ the following

Proceedings of the Board of Revenue No. 3412 Mis. d/ 3rd June 1890

Endorsement in the Revenue Department No. 4205 d/ 9th July 1890.

Print

The estimate is forwarded for disposal to the Supdg Engineer IV Circle, who will arrange with the Chief Engineer Travancore for the execution of the work.

2. The Financial Deptt will be requested to place the necessary funds at the disposal of the P.W. Department in accordance with para 1886 of the P. W. Code.

30/7/90

11/8

The S. E. IV Circle
with 3 enclos.
" E. P. W. Accounts
" Revenue Deptt.
" Financial Deptt.

27 July

22.7.90

25.7.90

Maj.

No. /

2092
17

7 [illegible]
18.8.90
17 [illegible]

SECRETARY TO GOVERNMENT
30 JUL 9
P.W. DEPARTMENT, MADRAS.

Return the Chief Secy
for perusal of counter [illegible]

Chs 10.vii
CS 25.vii
Hm 28.vii
M 30.vii
0/23/7.

6659.

Govt. of 18 Madras.

PUBLIC WORKS.

2/8/90

Dated

Recd. Encl.

G.O., 1st Augt 1890 No. 2092W.

Seawall North of the Tangacherry Flagstaff

The estimate for repairing the — fwd for disposal to the Supdg. Engineer IV Circle

100/7

SSC 1/8 J 1/8.